

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Canceled)
2. (Canceled)
3. (Canceled)
4. (Canceled)
5. (Canceled)
6. (Canceled)
7. (Canceled)
8. (Canceled)

9. (Currently Amended) A method of transferring information from a plant for the production of packaging material to a filling machine, comprising ~~the steps~~:
producing a web of packaging material,
measuring, on the production of the web, a predetermined magnitude in a first portion of the web, said portion being intended to form a first package in a filling machine,
providing, on the production of the web, a second portion which is intended to form a second package in a filling machine, with information as to said measured magnitude,
reading said information in a filling machine, and

controlling a second predetermined magnitude in the filling machine on the basis of said information.

10. (Currently Amended) A method of providing a packaging material with information from a plant for the production of packaging material, comprising the steps of:

producing a web (4) of packaging material,
measuring (42), on the production of the web (4), a predetermined magnitude (44) in a first portion (45e) of the web (4), said portion (45e) being intended to form a first package,

providing, on the production of the web (4), a second portion (45a) which is intended to form a second package, with information (44) as to said measured magnitude.

11. (Currently Amended) The method as claimed in Claim 9, which further comprises ~~the step of~~ providing said second portion (45a) with said information (44) by applying a pattern of dots (23, 24) in which a number of the dots (23, 24) are offset in relation to a nominal dot position (25) and/or that a number of the dots have a first configuration (23) and a number of the dots have a second configuration (24) or are absent.

12. (Currently Amended) The method as claimed in Claim 11, which further comprises ~~the step of~~ giving said dots (23, 24) a colour within a wavelength range which differs from the colours from which the pattern (4) of the package are

printed, so that the dots ~~(23, 24)~~ may be observed by a wavelength-defined sensor ~~(12)~~.

13. (Currently Amended) The method as claimed in Claim 11, which further comprises ~~the step of~~ giving said dots ~~(23, 24)~~ at least two different sizes/shapes ~~(23, 24)~~ for representation of a zero ~~(24)~~ and a one ~~(23)~~, respectively, in a binary information quantity.

14. (Currently Amended) Web shaped packaging material which, along its longitudinal direction, comprises a substantially repetitive pattern ~~(4, 5, 11)~~ of portions ~~(15a-e)~~ located after one another in the longitudinal direction and each one being intended to be formed into a package, wherein a first of said portions (15a) is provided with information regarding a measured magnitude in a second ~~(15e)~~ of said portions ~~(15a, e)~~ separate and discrete from the first ~~(15a)~~.

15. (Currently Amended) The packaging material as claimed in Claim 14, in which the first ~~(15a)~~ and the second ~~(15e)~~ portions follow immediately after one another along the web ~~(1)~~.

16. (Currently Amended) The packaging material as claimed in Claim 14, wherein the first ~~(15a)~~ and the second ~~(15e)~~ portions are separated from one another by a number of portions ~~(15b)~~ which are each intended to be formed into packages.

17. (Currently Amended) The packaging material as claimed in Claim 14, wherein said information ~~(11)~~ comprises a pattern of dots ~~(23, 24)~~ in which a number of the dots ~~(23, 24)~~ are offset in relation to a nominal dot position ~~(25)~~ and/or a number of the dots have a first configuration ~~(23)~~ and a number of the dots have a second configuration ~~(24)~~ or are absent.

18. (Currently Amended) The packaging material as claimed in Claim 14, wherein said dots ~~(23, 24)~~ display a colour within a wavelength range which differs from those colours from which the pattern ~~(4)~~ of the package are printed, so that the dots ~~(23, 24)~~ may be observed by a wavelength-defined sensor ~~(12)~~.

19. (Currently Amended) The packaging material as claimed in Claim 14, wherein said dots ~~(23, 24)~~ have at least two different sizes/configurations ~~(23, 24)~~ for representation of a zero ~~(24)~~ and a one ~~(23)~~, respectively, in a binary information quantity.